

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



PCT

(43) International Publication Date  
22 September 2005 (22.09.2005)

(10) International Publication Number  
WO 2005/088351 A3

(51) International Patent Classification:

*G02B 1/04* (2006.01) *A45C 11/04* (2006.01)  
*G02C 7/04* (2006.01) *A61L 27/44* (2006.01)  
*B29D 11/00* (2006.01) *A61L 12/08* (2006.01)  
*A45C 11/00* (2006.01) *B65B 25/00* (2006.01)

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/DK2005/000178

(22) International Filing Date: 17 March 2005 (17.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

PA200400432 17 March 2004 (17.03.2004) DK

(71) Applicant and

(72) Inventor: ANDERSEN, Thorkild [DK/DK]; Siriusvej 13, DK-8370 Hadsten (DK).

(74) Agent: AWAPATENT A/S; Teglholm Allé 13, DK-2450 Copenhagen SV (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

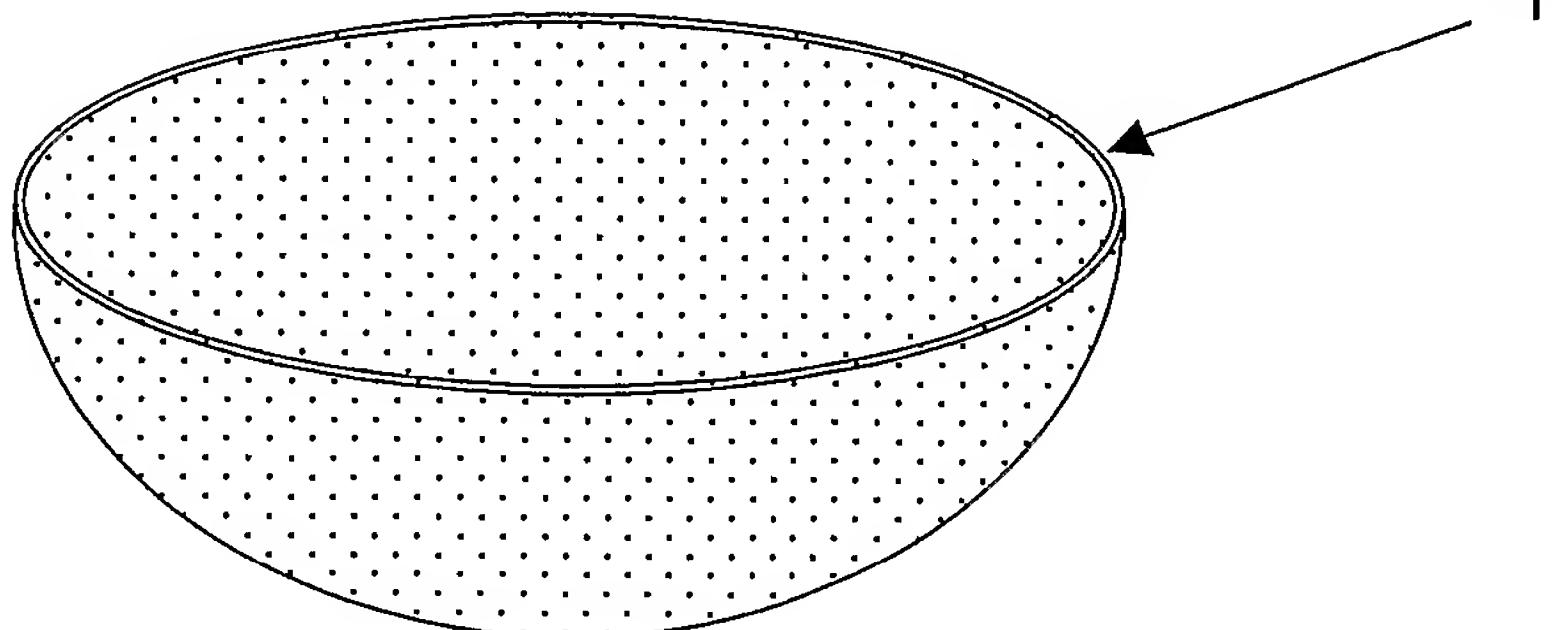
— with international search report  
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

16 March 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CONTACT LENS, CONTAINER AND INSERT FOR AVOIDING INFECTION OF THE EYE



(57) Abstract: The present invention relates to a container, an insert and a contact lens for avoiding contamination and infection of the eye. The invention is characterised in that the container, the insert and the contact lens are made of a mouldable material, the material comprising a predetermined concentration of silver nano particles and/or titanium oxide photocatalyst.